

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Confirmation No.: 3344  
 Toshiharu KOBAYASHI, et al. Date: March 23, 2009  
 Serial No.: 10/537,477 Group Art Unit: 1793  
 Filed: June 3, 2005 Examiner: Caitlin Anne Fogarty  
 For: N-BASED SINGLE CRYSTAL SUPER ALLOY

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**VIA EFS-WEB**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**SUPPLEMENTAL RESPONSE TO APRIL 10, 2008 FINAL OFFICE ACTION**

Sir:

On September 24, 2008 applicants responded to the final Office Action mailed April 10, 2008 in the above-identified application with the filing of a: (1) Response to Final Office Action, (2) Notice of Appeal, and (3) Petition (with the appropriate fee) to extend the due date for filing a response until October 10, 2008. An Advisory Action was then forwarded by the Examiner on October 10, 2008. Applicants are, therefore, submitting herewith a: (1) Request for Continued Examination, (2) Supplemental Response to April 10, 2008 (final) Office Action (including an Information Disclosure Statement), and (3) Petition (with the appropriate fee) for extending the response date for four months from November 24, 2008 until March 24, 2009. The present submission is, therefore, timely filed. Reconsideration of the application is respectfully requested.

**FEE CALCULATION**

Any additional fee required has been calculated as follows:

If checked, "Small Entity" status is claimed.

	No. Claims After Amendment		Highest No. Previously Paid For		Extra Present		Rate	ADDIT. FEE
TOTAL	24	MINUS	24	* =	0	X	(\$26 SE or \$52)	\$ 0
INDEP	5	MINUS	5	** =	0	X	(\$110 SE or \$220)	\$ 0
First Presentation of Multiple Dependent Claim						X	(\$195 SE or \$390)	\$
* not less than 20      ** not less than 3							TOTAL	\$ 0

If any additional payment is required, a check which includes the calculated fee of \$ (OFGS Check No. \_\_\_\_\_) is attached.

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

## **CONTINGENT EXTENSION REQUEST**

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 C.F.R. § 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 C.F.R. § 1.135. The fee under 37 C.F.R. § 1.17 should be charged to our Deposit Account No. 15-0700.

## **SUMMARY OF AMENDMENTS**

1.  If checked, an abstract (an amended abstract) is submitted herewith.
2.  If checked, amendment(s) to the drawings are submitted herewith.
3.  If checked, amendment(s) to the specification are submitted herewith.
4.  If checked, amendment(s) to the claims are submitted herewith.